## **EAST Search History**

| Ref<br># | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| L1       | 7399   | (methacryl\$3 or acryl\$3 or<br>"(meth)acrylic" or "(meth)acrylate")<br>with (aliphatic\$4 near3 (polycyclic<br>or cyclic) or norborn\$3 or<br>adamant\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:57 |
| L2       | 8045   | \$silsesquioxane   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:24 |
| L3       | 119    | 1 and 2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:24 |
| L4       | 73720  | acid adj generator or photoacid or<br>acid near3 (light or radiation or<br>therm\$4 or heat or infrared or IR or<br>UV or laser)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:31 |
| L5       | 66     | 3 and 4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/03/31 11:31 |
| L6       | 3151   | (methacryl\$3 or acryl\$3 or "(meth)acrylic" or "(meth)acrylate") near6 alicyclic  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:57 |
| L7       | 75     | 2 and 6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:57 |
| L8       | 50     | 4 and 7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 11:57 |
| L9       | 25     | 8 not 5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2007/03/31 12:25 |
| \$7      | 446727 | polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane or diorganosiloxane or polydimethylsiloxane or dimethylpolysiloxane or dimethylsiloxane | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR                  | ON      | 2006/04/12 10:51 |

## **EAST Search History**

|     | T-     |   | •   |    |    | <del></del>      |
|-----|--------|---|---|----|----|------------------|
| S14 | 556    | "k value" near4 defin\$3                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 10:44 |
| S15 | 27446  | antireflecti\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 10:44 |
| S16 |        | S14 and S15   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 10:53 |
| S17 | 8      | "4927956".pn. "5424470".pn. "5691396".pn. "5882844".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 10:55 |
| S18 | 19     | "5691396"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 11:06 |
| S20 | 6      | 430/270.1.ccls. and 525/100.ccls.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 11:10 |
| S21 | 742566 | resist or photoresist                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/31 11:11 |